

Exhibit F



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United States Patent [19][11] **Patent Number:** **5,793,302****Stambler**[45] **Date of Patent:** ***Aug. 11, 1998****[54] METHOD FOR SECURING INFORMATION
RELEVANT TO A TRANSACTION**[76] **Inventor:** **Leon Stambler, 7803 Boulder La.,
Parkland, Fla. 33067**[*] **Notice:** The term of this patent shall not extend
beyond the expiration date of Pat. No.
5,267,314.[21] **Appl. No.:** **747,174**[22] **Filed:** **Nov. 12, 1996****Related U.S. Application Data**[60] **Continuation of Ser. No. 446,369, May 22, 1995, which is a
division of Ser. No. 122,071, Sep. 14, 1993, Pat. No.
5,524,073, which is a division of Ser. No. 977,385, Nov. 17,
1992, Pat. No. 5,267,314.**[51] **Int. Cl.⁶** **H04Q 1/00**[52] **U.S. Cl.** **340/825.34; 380/43; 380/45**[58] **Field of Search** **340/825.31, 825.34;
380/43, 44, 45****[56] References Cited****U.S. PATENT DOCUMENTS**

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28, 30, Mar. 1992.*Primary Examiner*—Brian Zimmerman*Attorney, Agent, or Firm*—Panitch Schwarze Jacobs &
Nadel, P.C.

[57]

ABSTRACT

A transaction system wherein, when a transaction, document or thing needs to be authenticated, information associated with one or more of the parties involved is coded together to produce a joint code. This joint code is then utilized to code information relevant to the transaction, document or record, in order to produce a variable authentication number (VAN) at the initiation of the transaction. This VAN is thereafter associated with the transaction and is recorded on the document or thing, along with the original information that was coded. During subsequent stages of the transaction, only parties capable of reconstructing the joint code will be able to uncode the VAN properly in order to re-derive the information. The joint code serves to authenticate the parties, and the comparison of the re-derived information against the information recorded on the document serves to authenticate the accuracy of that information.

91 Claims, 15 Drawing Sheets